

Title (en)

METHOD, APPARATUS AND MODULE FOR BATCH PREHEATING AND POLLUTION ABATEMENT IN GLASS MANUFACTURE

Title (de)

VERFAHREN, VORRICHTUNG UND MODUL ZUR GLASGEMENGEVORHEIZUNG UND REDUZIERUNG DER VERSCHMUTZUNG IN DER GLASHERSTELLUNG

Title (fr)

PROCEDE, APPAREIL ET MODULE DE PRECHAUFFAGE DE LA COMPOSITION ET DE DEPOLLUTION UTILISES DANS LA FABRICATION DU VERRE

Publication

EP 0660807 B1 19980610 (EN)

Application

EP 93919767 A 19930823

Priority

- SE 9300697 W 19930823
- US 94572292 A 19920921

Abstract (en)

[origin: US5290334A] A method and apparatus for glass manufacture is described having batch preheating and reduced pollution emission. The apparatus includes two modules containing pelletized glass and/or cullet. One module functions as a pelletized glass preheater, and the other as a filter for removing pollution emissions from furnace exhaust gases. The modules are switchable, such that the preheating module can be converted to a filter module, and the filter module converted to a preheating module, thus allowing periodic cleaning and routine maintenance.

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